

In the claims:

Claim 1 (currently amended) A guide carriage of a linear roller bearing, having at least one endless raceway for rolling bodies (9), and having a carrying body (4), on the two longitudinal sides of which in each case one carrying section (2,3) and one return section (5,6) of the endless raceway is provided, the carrying section (2,3) being provided rolling bodies (9) which roll under load and the return section (5,6) being provided for rolling bodies (9) which return without load, and having head pieces (13) which are arranged on end sides of the carrying body (4) and in each case have one deflection section (11,12) which connects the return section (5,6) to the carrying section (5,6), a lubricant channel (24) being provided for the supply of lubricant, which lubricant channel (24) can be connected to the raceway of the rolling body (9) via a valve (30), ~~characterized in that~~ wherein the valve (30) has a slot (33) which is provided for the passage of lubricant, crosses the cross section of the lubricant channel (24) and is delimited by slot faces (34), the slot faces (34) bearing against one another when the valve (30) is shut, with the slot (33) being closed, ~~wherein the guide carriage as claimed in Claim 1, in which~~ at least one of the head pieces is provided with the lubricant channel which can be connected to the deflection section via the valve, for supplying lubricant, wherein the head piece comprises a distributor plate which is formed from plastic and is provided with a branched distributor channel, at the ends of which transfer holes are provided, the slots being arranged in the transfer holes, and wherein which the transfer hole opens at the inner deflection means.

Cancel Claim 2.

Claim 3 (currently amended) The guide carriage ~~as claimed in~~ of Claim 1, ~~in which~~ wherein the valve (30) is arranged in the lubricant channel (24) and is configured approximately as a funnel (36) which is divided by the at least one slot (33) into funnel segments (38) which delimit the slot (33) with slot faces which are adjacent to one another.

Claim 4 (currently amended) The guide carriage ~~as claimed in~~ of Claim 3, ~~in which~~ wherein the funnel is configured as a cone (31).

Claim 5 (currently amended) The guide carriage ~~as claimed in~~ of Claim 3, ~~in which~~ wherein the lubricant channel (24) is provided with a first end which is situated at the deflection section (11, 12) and with a second end which is situated at a lubricant feed opening, the funnel tip (37) of the funnel (36) facing the first end.

Claim 6 (currently amended) The guide carriage ~~as claimed in~~ of Claim 3, ~~in which~~ wherein the funnel tip (37) of the funnel (36) is arranged in the flow direction of the lubricant.

Claim 7 (currently amended) The guide carriage ~~as claimed in~~ of Claim 3, ~~in which~~ wherein the funnel (36) has slots in the shape of a cross.

Claim 8 (currently amended) The guide carriage ~~as claimed in~~ of Claim 3, ~~in which~~ wherein the slotted funnel (36) is manufactured from plastic, ~~in particular~~ using the injection molding process.

Claim 9 (currently amended) The guide carriage ~~as claimed in~~ of Claim 1, ~~in which~~ wherein the slot faces (34) which delimit the slot (33) are pressed against one another elastically.

Cancel Claim 10.

Claim 11 (currently amended) The guide carriage ~~as claimed in~~ wherein Claim 10 ~~1, in which~~ wherein the slot faces (34) are formed integrally on the distributor plate (14).

Claim 12 (currently amended) The guide carriage ~~as claimed in~~ of Claim 3, ~~in which~~ wherein the funnel (36) is formed integrally on the distributor plate (14).

Claim 13 (currently amended) The guide carriage ~~as claimed in~~ of Claim 10, ~~in which~~ wherein the deflection section (11, 12) has an inner deflection means (19), ~~known per se,~~ for the rolling bodies (9), the inner deflection means (19) being configured integrally with the distributor plate (14).

Cancel Claim 14.

Claim 15 (currently amended) The guide carriage ~~as claimed in~~ of Claim 14 ~~1, in which~~ wherein the inner deflection means (19) is provided with two adjacent ball grooves (20) in each case for one endless raceway, the transfer hole (28) opening into a separating web (29) which separates the two ball grooves (20).

Claim 16 (currently amended) The guide carriage ~~as claimed in~~ of Claim 11, ~~in~~
~~which~~ wherein the funnel (36) is formed integrally on the ~~the~~ distributor plate ~~(14)~~.